IN THE ABSTRACT

Please replace the Abstract as originally filed with the following new abstract:

--ABSTRACT

A method for authenticating a portable object includes an information processing means and an information storage means. The information storage means contains at least one code defining operations capable of being executed by

5   the portable object, as well as a one-way function. The method comprises sending the portable object an order so that the latter executes a calculation of a result by applying to said one way function at least part of said code. This result is used to decide whether or not the portable object is authentic.--